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FACSIMILE TRANSMITTAL SHEET FILE NUMBER: 17344/144001 (CDT 1890) DATE: April 10, 2008 FAX NUMBER: (571) 273-8300 **USPTO** TO: Commissioner for Patents FROM: Jeffrey S. Bergman/ATG/tlw PAGES INCLUDING COVER: 5 Revocation and Substitution of Power of Attorney Patent Application/Serial No. 10/525,148 ☐ PLEASE RECYCLE ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ URGENT ☐ FOR REVIEW NOTES/COMMENTS:

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Name of Applicant: CATALYTIC DISTILLATION TECHNOLOGIES

Address of Applicant: 10100 Bay Area Boulevard
Pasadena, Texas 77507

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

REVOCATION AND SUBSTITUTION OF POWER OF ATTORNEY UNDER 37 C.F.R. §1.36

Dear Sir:

Pursuant to 37 C.F.R. §1.36, CATALYTIC DISTILLATION TECHNOLOGIES, the applicant of the patent applications listed on the attached APPENDIX A, revokes all previous powers of attorney in the patent applications listed on the attached APPENDIX A, hereby appoints the following attorneys and/or agents assigned to the Customer Number listed below to prosecute the patent applications listed on the attached APPENDIX A, and to transact all business in the U.S. Patent and Trademark Office connected therewith:

Customer Number 70312

Please direct all correspondence and telephone calls concerning the patent applications listed on the attached APPENDIX A to the address associated with Customer Number 70312.

Further, please change the attorney/docket number corresponding to the patent applications listed in APPENDIX A from the attorney/docket number on file to that indicated on APPENDIX A.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified applicant.

The undersigned hereby declares that all statements made herein of the undersigned's own knowledge are true, that all statements made on information and belief are believed to be true, and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the patent applications listed on the attached APPENDIX A or any patents issuing thereon.

Dated:

Signature:

Name:

Willibrord A. Groten

Title:

Managing Director

Catalytic Distillation Technologies

203793_1

APPENDIX A

Patent Application/Serial No.: 10/525,148

Title: HYDROGENATION OF OLEFINIC

FEEDSTOCKS

Filed: 9/27/2005

Assignee: Catalytic Distillation Technologies

Reel/Frame No.: N/A

Reference No: 17344/144001 (CDT 1890)

Parent No: PCT/US03/26153

2. Patent Application/Serial No.: 10/926,208

Title: ETHERIFICATION PROCESS

Filed: 8/25/2004

Assignee: Catalytic Distillation Technologies

Reel/Frame No.: 015733/0667

Reference No: 17344/149001 (CDT 1914)

3. Patent Application/Serial No.: 11/518,372

Title: PROPYLENE OLIGOMERIZATION

PROCESS

Filed: 9/26/2006

Assignee: Catalytic Distillation Technologies

Reel/Frame No.: 018287/0975

Reference No: 17344/162001 (CDT 1952 E/M)

348357 1 (Group 12)